

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
Takeshi MORIKAWA et al.)	Group Art Unit: Unassigned
Application No.: Unassigned)	Examiner: Unassigned
Filed: February 6, 2004)	Confirmation No.: Unassigned
For: DATA PROCESSING APPARATUS)	

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

Japanese References 2002-234233 and 2002-278729 are cited in the Specification.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date February 6, 2004

By: William Chouard, RN 3088, for
Platon N. Mandros
Registration No. 22,124

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Substitute for form 1449A/PFO & 1449B/PFO			Complete if Known		
FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	Unassigned 10772443	
			Filing Date	February 6, 2004	
			First Named Inventor	Takeshi MORIKAWA et al.	
			Examiner Name	Unassigned Marcus T. Riley	
Sheet	1	of	1	Attorney Docket Number	018656-681

U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
/M.R./	5,535,017		Hideaki	07-09-1996
/M.R./	6,381,031		Mishima	04-30-2002

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No
/M.R./	2002-234233*		Japan	08-20-2002	ABST	
	2002-278729*		Japan	09-27-2002	ABST	
	08-098034		Japan	04-12-1996	ABST	
	09-219782		Japan	08-19-1997	ABST	
	09-298652		Japan	11-18-1997	ABST	

NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

*Also discuss d in the Specificati n.

Examiner Signature	/Marcus Riley/	Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.R./